Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 04 Mar 2024 until 23:59 on Tuesday 05 Mar 2024

Forecast Issued on Monday 04 Mar 2024 at 02:17

Confidence: High confidence of generally settled conditions through the coming days with winds remaining mostly southeasterly, although some uncertainty over timing of precipitation on Monday.

Headline for Monday 04 Mar 2024: Dry, bright start but rain and snow in afternoon. Strengthening southeasterly winds.

Mountain weather hazards on Monday 04 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Light snow	Heavy snow	Heavy snow
Precipitation probability					
<05%	<05%	20%	50%	80%	50%

Forecast for Monday 04 Mar 2024

Weather: Dry with long clear spells overnight. Then dry and bright through much of the morning with some sunny spells. However cloud increases towards midday with outbreaks of rain, falling increasingly as snow above 750m, edging northeast through afternoon. The rain and snow clears during the late evening but it remains mostly cloudy.

Chance of cloud-free hill tops above 800m: Close to 100% at first becoming close to zero by mid-afternoon but rising a little through the evening.

Low Cloud and visibility: Little or no cloud below the summits through the morning but periods or persistent cloud above about 450-600m developing by mid-afternoon, cloud lifting a little through the evening. Otherwise visibility very good but falling to several kilometres in rain and perhaps a kilometre in snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 04 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 SE	28/33 SE	29/38 SE	37/47 SE	42/53 SE	36/45 SE	28/34 S
600	12/17 SE	18/25 SE	25/33 SE	29/39 SE	33/44 SE	28/38 SE	20/26 S
300	9/16 SE	11/20 SE	18/29 SE	22/37 SE	26/43 SE	21/36 SE	13/24 S
Valley	9/16 SE	11/20 SE	17/29 SE	22/37 SE	26/42 SE	21/36 SE	14/25 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	-1/-9	0/-8	1/-7	-0/-9	-0/-9	0/-7
600	2/-2	2/-4	3/-3	4/-3	2/-6	2/-5	2/-3
300	3/-0	4/-0	6/1	6/1	4/-2	4/-1	4/0
Valley	4/1	5/1	8/4	8/4	6/0	5/0	6/2
Freezing Level*	700m	700m	800m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures around freezing at dawn. Strengthening southeasterly winds, gusts around 60mph over ridges and summits for a time in the afternoon.

Forecast for Tuesday 05 Mar 2024

Weather: Cloud gradually breaking through the early hours with the odd wintry shower possible. Then a bright day with sunny spells and, especially through the morning, the occasional, mainly light, wintry shower. Dry with clear spells through the evening.

Maximum wind: Southeasterly 20-25mph, gusts around 40mph, veering and easing more southerly at 15mph through the early hours and becoming 10mph or less by early afternoon.

Chance of cloud-free hill tops above 800m: Around 75% becoming close to 100% by late afternoon

Low Cloud and visibility: Cloud breaking through the early hours, then occasional cloud above 600-750m and cloud lifting above summits in the afternoon. Away from cloud visibility very good falling a little in rain showers, but perhaps just a few kilometres in any high level snow showers.

Temperature: **Valleys:** Around plus 3 or 4 Celsius at dawn rising to plus 9 or 10 Celsius by day
At 800m: Around plus 1 Celsius, rising to plus 3 Celsius for a time
Freezing level: 900m, rising just above the summits for a time around the middle of the day

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:17 on Mon 04 Mar 2024

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